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LET THERE BE LIGHT

The all new C Series has a distinctive, appealing pattern that hints at the sophistication and powerful technology on the inside.

IMAGINE WHAT YOU CAN DO

Imagination Studio™ Suite 2 VAIO® Edition combines five powerful Sony® applications so you can enhance and share your music, photos, and movies like never before. Turn your video shoots into Hollywood-style movies. Make your own original music or create remixes and mash-ups of your favorite songs. Organize all your photos. Author your project to DVD or burn it to Blu-ray Disc™ media and share your digital life with family and friends.

HARDWARE BUTTONS

The VAIO® C Series laptop also comes with three special hardware buttons: VAIO, ASSIST and WEB that get you where you want to go with a touch of a button.

- One touch access to the web without full boot up into Windows® with WEB button.
- Press the VAIO button to launch Media Gallery™ software and create movies, and enjoy photos and music in a whole new way.
- ASSIST button links directly to VAIO Care™ software that helps maintain and troubleshoot PC issues for optimal performance.

WATCH BLU-RAY DISC™ MOVIES

The versatile BD-ROM drive on the CB laptop combines the power of HD Blu-ray Disc™ video playback with the convenience and utility of DVD and CD read/write functionalities. The best picture. The best sound. With its stunning clarity, Blu-ray Disc™ technology is the ultimate way to enjoy your entertainment.

THE WIRELESS WAY TO ENJOY PC CONTENT ON A BIG SCREEN

With Intel® Wireless Display, you can sit back and experience your favorite videos, photos and music on your TV. Stop crowding around a laptop screen and view and share content from your hard drive, home network or the internet on your HDTV[10] . Simply connect an adapter to your TV (both sold separately) and follow a few simple steps. Set it up once, and sharing your screen is as easy as pie.

INTEL® CORE™ I5 PROCESSOR TECHNOLOGY – VISIBLY SMART

The 2nd generation Intel® Core™ i5 processor delivers even more performance automatically when you need it and now a better visual PC experience is built-in. With Intel® Turbo Boost Technology 2.0, the 2nd generation Intel Core i5 processor increases speed automatically for whatever you're doing on your PC. The 2nd generation Intel Core i5 processor also includes built-in visuals, a rich set of new features for a stunning and seamless visual PC experience with no additional hardware required in the PC[11] .

Also featured is Intel® Hyper-Threading Technology, which enables each processor core to work on two tasks at the same time, delivering the smart multitasking performance you need to move between applications quickly and without hesitation[12] . That's visibly smart performance with a boost.

BUILT-IN CAMERA AND MICROPHONE

With the built-in microphone you can video message with family, friends and coworkers. Face tracking technology allows the camera to automatically adjust focus and follow you as you move around while video chatting.

Get portability, performance and multimedia entertainment in an exclusive one-of-a kind design with a distinctive, appealing pattern. An Intel® Core™ i5 processor, Blu-ray Disc™ drive and AMD Radeon™ 1GB dedicated graphics give you visibly smart performance and amazing picture quality .

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Specifications

General

Action Buttons: VAIO, ASSIST, WEB, Wireless On/Off

Pointing Device: Electrostatic Touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 103 keys with 1.7mm stroke and 19.05mm pitch

Camera: Built-in MOTION EYE® camera and microphone

10-Key Numeric Pad: Yes

Backlit Keyboard: Yes

Processor

Type: Intel® Core™ i5-2410M

Speed: 2.3GHz[1] with Turbo Boost Technology[11] up to 2.90GHz[1]

Technology: Dual Core

Cache: 3MB

Memory

Installed: 4GB (2GB x 2)

Maximum: 8GB

Type/Speed: DDR3-1333MHz

Hard Drive

Capacity: 640GB[2]

Speed: DDR3-1333MHz

Type: Serial ATA

Technology: 5400rpm

Optical Drive

Type: Blu-ray Disc™ ROM Drive

Audio

Sound System: Intel® High Definition Audio with Dolby® Home Theater Technology

Display

Screen Size: 15.5"

Resolution: 1920 x 1080

Technology: Full HD

Back Light Technology: LED

Graphics

Processor: AMD Radeon™ HD 6630M

Video RAM: 1GB dedicated

Inputs and Outputs

Headphone Jack: 1

Memory Stick® Media Slot: 1

Microphone Input: 1

VGA Output(s): 1

DC-In: 1

HDMI™ Output(s): 1

Secure Digital (SD) Slot: 1

USB 2.0: 3

USB 3.0: 1

Power

Battery Type: High Capacity Lithium-Ion Battery

DVD Playback: up to 3.5 hours[4]

Default Brightness: up to 5.5 hours[4]

Maximum Brightness: up to 4.5 hours[4]

Start-up Times

Average Boot Time: 60 seconds

Average Resume Time from Suspend: 2 seconds

First Boot Time: 5 minutes

Wireless/Networking

Ethernet Protocol: 10baseT/100baseTX/1000baseT

Bluetooth® Technology: Bluetooth Integrated Stereo A2DP (2.1 + EDR)

WiDi Ready: Yes - Intel® Wireless Display technology[10]

WiFi Adapter: Intel® Centrino® Wireless-N 1000

Software

Operating System: Genuine Windows® 7 Home Premium 64-bit

Supplied Software: Microsoft® Office Starter[6] with reduced-functionality versions of Word and Excel, VAIO Care™ , Media Gallery™ , PMB - VAIO Edition[5]

Anti-Virus Software: Norton Internet Security™ 2011 30-Day Trial Offer[7]

Adobe Creative Software: Adobe® Acrobat® Standard 9.0

Sony Imagination Studio Suite 2 - VAIO Edition: Vegas™ Movie Studio HD Platinum 10.0, DVD Architect Studio 5.0, ACID™ Music Studio 8.0, Sound Forge™ Audio Studio 10.0, Photo Go 1.0

Service and Warranty Information

Onsite/In-Home Service: Yes[8]

International Service: Yes

Limited Warranty Term: 1 Year Limited Warranty. See actual warranty for details.

Environmental Information

EPEAT™ : Gold

RoHS®: Compliant

Dimensions

Weight: 6.3 lbs. (with High Capacity Battery)

Measurements: 14.77" (W) x 1.24"-1.56" (H) x 9.88" (D)

Supplied Accessories

Standard Capacity Lithium-Ion Battery (5300mAh), AC Adapter, Power Cord

Color: Bolt Black

UPC Code: 027242822351

1. GHz denotes microprocessor internal clock speed and may vary.
2. 1 GB = 1 billion bytes. Actual formatted capacity will be less.
3. Viewable area measured diagonally.
4. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
5. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply.
6. This PC is preloaded with reduced-functionality versions of Word and Excel that include advertising. Purchase an Office 2010 Product Key to activate full-featured Office software on this PC.
7. Norton Internet Security™ 2011 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.
8. Availability may be limited. See limited warranty for details.
9. HDMI cable sold separately.
10. Excluding end user interaction.
11. Requires TV adapter and compatible television. Does not support Blu-ray® disc or other protected content playback.
12. Requires a system with Intel® Turbo Boost Technology capability. Intel Turbo Boost Technology 2.0 is available only on 2nd generation Intel® Core™ i5 and i7 processors. Performance varies depending on hardware, software and system configuration.
13. Available on select Intel® Core™ processors. Requires an Intel® HT Technology enabled system. Performance will vary depending on the specific hardware and software used.
14. Mobile broadband service sold separately.
15. Compatible camera and supporting media sold separately.
16. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.

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